



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: SEAN R. WAKAYAMA

Serial No: 08/917,480

Filed: August 26, 1997

Title: **RECONFIGURATION CONTROL
SYSTEM FOR AN AIRCRAFT WING**

Atty. Docket # R-8767

Group Art Unit: 3641

Examiner: T. Dinh

SF
Coker
11-27-98

AMENDMENT A

Hon. Assistant Commissioner
of Patents and Trademarks
Washington, D.C. 20231

Sir:

In response to the Office Action mailed September 3, 1998, please amend the above identified application as follows:

IN THE CLAIMS

Please **AMEND** the existing claims as follows:

1.(Amended) An aircraft, including:

a wing having a trailing edge and deflectable control surfaces located along the trailing edge, the wing being capable during flight of generating a normal lifting force having a spanwise force distribution across the wing; and

a control surface reconfiguration system [which reconfigures] *reconfiguring to a plurality of positions* wherein the control surfaces are selectively reconfigurable to a plurality of predetermined positions as required to optimize the spanwise force distribution across the wing for each of a plurality of different flight conditions. *wherein*